

INCREASED VOLUME ELECTROCHEMICAL CELL

ABSTRACT OF THE DISCLOSURE

An electrochemical cell is provided having an anode cup, a gasket, and a cathode can. The anode cup has a ratio of an upper diameter to a lower diameter greater than about 0.86 and a ratio of cup height at the upper diameter to cup height at the lower diameter of not greater than about 2.19.

5 The external cup diameter exceeds an internal cup diameter to prevent nesting of anode cups during the assembly process. The cell has a ratio of the total height to the can height of greater than 1.35 and preferably a difference between the total height and can height of more than 0.04 inch.